

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

HOBBSCOCD

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.** DEC 23 2014

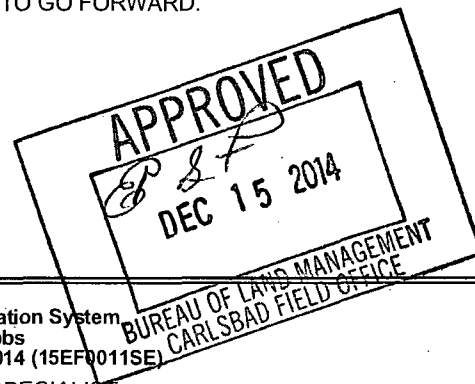
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MOOSE TOOTH 29 26 33 FED COM 1A
2. Name of Operator CHEVRON USA INCORPORATED		9. API Well No. 30-025-42168-00-X1
3a. Address 15 SMITH ROAD MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 575-263-0431 Fx: 575-263-0445	10. Field and Pool, or Exploratory WC-025 G-07 S263329D
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T26S R33E NWNW 200FNL 330FWL 32.021087 N Lat, 103.601275 W Lon		11. County or Parish, and State LEA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CHEVRON USA INC IS REQUESTING CHANGES TO THE ORIGINAL APD. THE CHANGES ARE SHORTENING THE TD AND THE SUBSEQUENT CHANGE IN VOLUMES FOR THE PRODUCTION CEMENT JOB. ATTACHED IS A SUMMARY OF CHANGES TO APD. THIS WAS DISCUSSED WITH ED FERNANDEZ AND GIVEN APPROVAL OF PLAN TO GO FORWARD. PLEASE SEE ATTACHED.

*original COA still Applies*

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #285098 verified by the BLM Well Information System For CHEVRON USA INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by ED FERNANDEZ on 12/15/2014 (15EF0011SE)</b>	
Name (Printed/Typed) CINDY H MURILLO	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 12/15/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

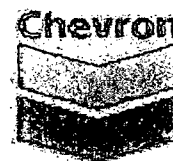
Approved By EDWARD FERNANDEZ	Title PETROLEUM ENGINEER	Date 12/15/2014
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office Hobbs		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

DEC 24 2014

Delaware Basin  
Changes to APD for Federal Well



Well Name: **Moose's Tooth 29 26 33 Fed Com 1H**

API Well No.: **30-025-42168**

Rig: **Ensign 153**

**CVX CONTACT:**

CODY HINCHMAN  
DRILLING ENGINEER  
1400 SMITH ST.  
HOUSTON, TX 77002

DESK: HOU140/43-130  
CELL: 832-470-4890  
EMAIL: **CODY.HINCHMAN@CHEVRON.COM**

# SUMMARY OF CHANGES TO APD SUBMISSION

## 1. Cementing Volumes – Page 5 of Approved APD

### (1) Cementing Volumes

**Summary:** 8-3/4" production hole was planned to drill to a total depth of 17426' MD as per approved APD. The 8-3/4" lateral section has been drilled to a total depth of 16501' MD. Due to the directional issues encountered, combined with the high likelihood of going out of the target zone for the remainder of the lateral section and the increased risk associated with getting casing successfully run to bottom by drilling ahead, the plan is to call TD at the current depth of 16501' MD and proceed with running and cementing the 5-1/2" production casing. Due to the change in well TD, the production cement job volumes have been adjusted accordingly as shown below.

#### As Defined in APD:

Production								
1st Lead	VariCem-PB1 + 0.1% FWCA + 3 lb/sk Kol- Seal + 0.1% HR-601	4,000'	9,784'	113	254	50	820	15.51
2nd Lead	VariCem-PB2 + 0.5% Halad-344 + 0.3% CFR-3 + 3 lb/sk KolSeal + 0.05% FE-2 + 0.1% HR-601	9,764'	16,278'	125	181	35	1113	9.64
Tail	SoluCem H + 0.25 lb/sk D-Air 5000	16,278'	17,426'	15	263	0	100	11.42

#### As Planned on Well:

Production					yield		Sacks	water gal/sk
1st Lead	VariCem-PB1 + 0.1% FWCA + 3 lb/sk Kol- Seal + 0.1% HR-601	4,000'	9,867'	113	254	50	813	15.51
2nd Lead	VariCem-PB2 + 0.5% Halad-344 + 0.3% CFR-3 + 3 lb/sk KolSeal + 0.05% FE-2 + 0.1% HR-601	9,867'	15,501'	125	181	35	1167	9.64
Tail	SoluCem H + 0.25 lb/sk D-Air 5000	15,501'	16,501'	15	263	0	135	11.42